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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/20/2015**

Instrument Serial Number: 010523

As of 20-Mar-15

Start Date	End Date	Agency Name
18-Mar-15		DFS Central Lab
12-Feb-15	18-Mar-15	Greene County Sheriff's Office
04-Feb-15	12-Feb-15	DFS Central Lab
28-Aug-14	04-Feb-15	Fairfax City PD
04-Aug-14	28-Aug-14	DFS Central Lab
14-Nov-08	04-Aug-14	Buckingham County SO
27-May-08	14-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010523 Worksheet Start Date 3/18/2015
Location Greene CO SO
Address 10005 Spotswood Tr Stanardsville VA 22973
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 749 Reference Barometer (mm HG) 747
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.295	0.286	0.303	0.298	0.298	0.298
Precision		sample min	sample max			
0		0.298	0.298			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.098	0.095	0.101	0.098	0.098	0.098
Precision		sample min	sample max			
0		0.098	0.098			

Dry gas standard Lot No. (with tank no.) AG419702-55

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Replaced dry gas standard (+O-ring)
Installed at Location
Removed to DFS-Central

Instrument Serial Number

010523

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

3/20/15

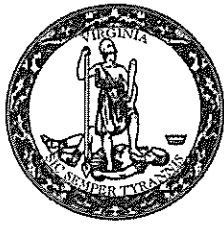
Issuing Analyst

Michelle Buller
TLR

Date

3/20/15

03/17
mmB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 03/18/2015
TEST EQUIPMENT NUMBER 010523		

RESULTS: TIME SAMPLE TAKEN 13:53 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 18 Mar 2015 at 14:17

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Test Results

Instrument Serial Number 010523

Test # 000562 Subject Test

Test Location 1 Department of
Test Date 18 Mar 2015

Test Location 2 Forensic Science
Test Time 13:46
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2014

License Number 21250

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Mar 2015 End Time 13:54

Result Time 13:53

Result Date 18 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:47

Data Type BLK

Sample Value 0.000

Sample Time 13:47

Data Type CHK

Sample Value 0.098

Sample Time 13:48

Data Type BLK

Sample Value 0.000

Sample Time 13:49

Data Type SUBJ

Sample Value 0.000

Sample Time 13:50

Data Type BLK

Sample Value 0.000

Sample Time 13:51

Data Type SUBJ

Sample Value 0.000

Sample Time 13:53

Data Type BLK

Sample Value 0.000

Sample Time 13:54

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-55

Standard Expiration Date 07/16/2016

Tank Pressure 1125

Barometric Pressure 749 mmHg

Blow Sample Number 1 Blow Duration 3.91 sec

Blow Volume 2140 cc End-of-Blow Time 13:50

Blow Sample Number 2 Blow Duration 3.74 sec

Blow Volume 2001 cc End-of-Blow Time 13:53

Tamper Evident Stamp 5c409c4a

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Serial Number: 010523 Test Number: 563

Test Date: 03/18/2015 Test Time: 13:56 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-55 Exp Date: 07/16/2016

Tank Pressure: 1120 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:56
CHK	0.098	13:57
BLK	0.000	13:59
CHK	0.098	13:59
BLK	0.000	14:01
CHK	0.098	14:02

Test Status: *Success*

Calibration CRC: 9D31064C

Intox EC/IR-II: Accuracy Check

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Serial Number: 010523 Test Number: 564

Test Date: 03/18/2015 Test Time: 14:04 EDT

Dry Gas Target: 0.295

Lot Number: AG428003-08 Exp Date: 10/07/2016

Tank Pressure: 375 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:04
CHK	0.298	14:05
BLK	0.000	14:07
CHK	0.298	14:08
BLK	0.000	14:10
CHK	0.298	14:11

Test Status: *Success*

Calibration CRC: 9D31064C